

2.4 GHz Digital Cordless Handset Speakerphone/Answering System with Call Waiting Caller ID User's Guide



EQUIPMENT APPROVAL INFORMATION

Your telephone equipment is approved for connection to the Public Switched Telephone Network and is in compliance with parts 15 and 68, FCC Rules and Regulations and the Technical Requirements for Telephone Terminal Equipment published by ACTA.

1 Notification to the Local Telephone Company

On the bottom of this equipment is a label indicating, among other information, the US number and Ringer Equivalence Number (REN) for the equipment. You must, upon request, provide this information to your telephone company.

The REN is useful in determining the number of devices you may connect to your telephone line and still have all of these devices ring when your telephone number is called. In most (but not all) areas, the sum of the RENs of all devices connected to one line should not exceed 5. To be certain of the number of devices you may connect to your line as determined by the REN, you should contact your local telephone company.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

Notes

- This equipment may not be used on coin service provided by the telephone company.
- Party lines are subject to state tariffs, and therefore, you may not be able to use your own telephone equipment if you are on a party line. Check with your local telephone company.
- Notice must be given to the telephone company upon permanent disconnection of your telephone from your line.
- If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this product does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

2 Rights of the Telephone Company

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company shall, where practicable, notify you that temporary discontinuance of service may be required. Where prior notice is not practicable and the circumstances warrant such action, the telephone company may temporarly discontinuance is envice immediately. In case of such temporary discontinuance, the telephone company must: (1) promptly notify you of such temporary discontinuance; (2) afford you the opportunity to correct the situation; and (3) inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in Subpart E of Part 68. FCC Rules and Repulations.

The telephone company may make changes in its communications facilities, equipment, operations or procedures where such action is required in the operation of its business and not inconsistent with FCC Rules and Regulations. If these changes are expected to affect the use or performance of your telephone equipment, the telephone company must give you adequate notice, in writing, to allow to maintain uninterrupted service.

Interference Information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference; and (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- . Reorient or relocate the receiving antenna (that is, the antenna for radio or television that is "receiving" the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and receiving antenna.
- · Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio/TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402. Please specify stock number 004-000-00345-4 when ordering copies.

FCC RF RADIATION EXPOSURE STATEMENT

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

HEARING AID COMPATIBILITY (HAC)

This telephone system meets FCC standards for Hearing Aid Compatibility.

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WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSETHIS PRODUCT TO RAIN OR MOISTURE.



THE LIGHTNING FLASH AND ARROW HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT.

CAUTION: RISK OF ELECTRIC SHOCK DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.

SEE MARKING ON BOTTOM / BACK OF PRODUCT

FLASH 27	Transferring CID Records to	
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Introduction



CAUTION: When using telephone equipment, there are basic safety instructions that should always be followed. Refer to the IMPORTANT SAFETY INSTRUCTIONS provided with this product and save them for future reference.

Congratulations on purchasing this GE cordless telephone/answering system with Call Waiting Caller ID. This telephone has been designed to be simple to use, however, you can reach its full potential more quickly by taking a few minutes to read this instruction book. This telephone is a multifunction product for use with Call Waiting and Caller ID services available from your local telephone company.

Your Caller ID Call Waiting phone allows you to:

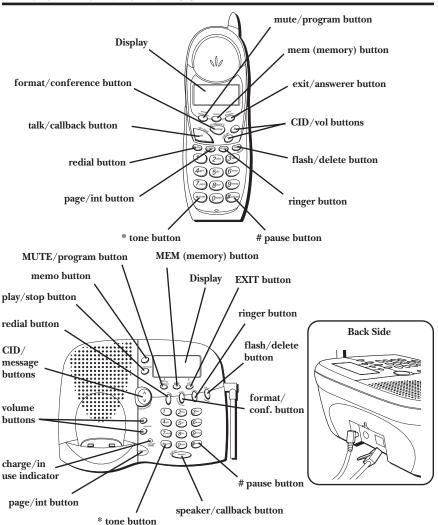
- view the name and telephone number of a caller while you are on the phone (Call Waiting Caller ID).
- identify callers before you answer the phone.
- · view the time and date of each incoming call.
- record up to 40 Caller ID messages sequentially in each handset and the base.
- know who called while you are on the other line or when you were away.
- screen unwanted calls, eliminate harassment from annoying calls, or to get prepared before answering a call.

IMPORTANT: Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes out.

IMPORTANT: In order to use all of the features of this telephone, you must subscribe to two separate services available from your local telephone company: the standard Name/Number Caller ID Service to know who is calling when the phone rings and Caller ID with Call Waiting Service to know who is calling while you are on the phone.

INSTALLATION NOTE: Some cordless telephones operate at frequencies that may cause interference to nearby TVs, microwave ovens, and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV, microwave ovens, or VCR. If such interference continues, move the cordless telephone farther away from these appliances. Certain other communications devices may also use the 2.4 GHz frequency for communication, and, if not properly set, these devices may interfere with each other and/or your new telephone. Typical devices that may use the 2.4 GHz frequency for communication include wireless audio/video senders, wireless computer networks, multi-handset cordless telephone systems, and some long-range cordless telephone systems.

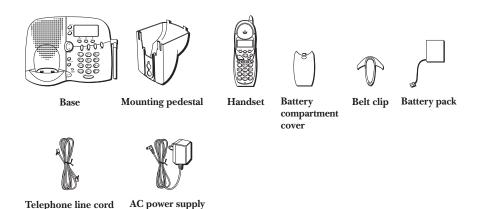
HANDSET AND BASE LAYOUT



BEFORE YOU BEGIN

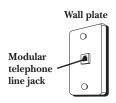
PARTS CHECKLIST

Make sure your package includes the items shown here.



TELEPHONE JACK REQUIREMENTS

To use this phone, you need an RJ11C type modular telephone jack, which might look like the one pictured here, installed in your home. If you don't have a modular jack, call your local phone company to find out how to get one installed.



DIGITAL SECURITY SYSTEM

Your cordless phone uses a digital security system to protect against false ringing, unauthorized access, and charges to your phone line. When you place the handset in the base, the unit verifies its security code. After a power outage or battery replacement, you should place the handset in the base for about 30 seconds to reset the code.

Installation

- Never install telephone wiring during a lightning storm.
- Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- Never touch non-insulated telephone wires or terminals, unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying telephone lines.
- Temporarily disconnect any equipment connected to the phone such as faxes, other phones, or modems.

IMPORTANT INSTALLATION GUIDELINES

- Install telephone near both a telephone (modular) jack and an electrical power outlet.
- Avoid sources of noise, such as a window by a busy street, and electrical noise, such motors, microwave ovens, and fluorescent lighting.
- Avoid heat sources, such as heating air ducts, heating appliances, radiators, and direct sunlight.
- Avoid areas of excessive moisture or extremely low temperature.
- · Avoid dusty locations.
- Avoid other cordless telephones or personal computers.

Installing the Phone

- 1. Choose an area near an electrical outlet and telephone wall jack (RJ11C).
- 2. Plug the AC power supply into the electrical outlet and the DC connector into the power jack on the back of the base.

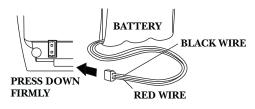


CAUTION: Use only the ATLINKS USA, Inc. power supply 5-2605 (black) or 5-2606 (white) that came with this unit. Using other power supplies may damage the unit.

3. Install the handset battery.

NOTE: You must connect the handset battery before use.

- Push down on the top of the battery compartment cover (located on the back of the handset) and slide the cover off.
- Lift the battery pack and connect it's plug to the jack inside the compartment.

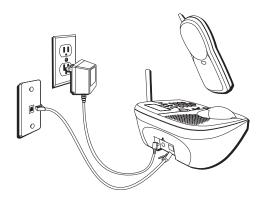


NOTE: It is important to maintain the polarity (black and red wires) to the jack inside the compartment as shown in the illustration.

- Slide the battery compartment cover back into place.
- 4. Connect the telephone line cord by plugging one end of the telephone line cord into the jack on the back of the base and other end into a telephone wall jack.

NOTE: One base can support up to four handsets.

- 5. Place the handset in the base cradle. The charge indicator turns on to indicate the battery is charging.
- Allow the handset to charge on a flat surface, such as a desk or table top, for 16 hours prior to first use. If you don't properly charge the phone, battery performance is compromised.



WALL MOUNTING THE BASE

NOTE: For best results, leave the base on a flat surface during initial charging before you hang it on the wall.

- 1. Turn the base over.
- 2. Attach the wall mounting pedestal by first inserting the tabs on the open edge of the pedestal into the slots on the lower portion of the bottom of the base. Then push down and snap the pedestal into place.
- 3. Slip the mounting holes (on the back of the pedestal) over the wall plate posts and slide the unit down into place. (Wall plate not included.)

TELEPHONE SETUP

PROGRAMMING THE BASE

There are 12 programmable menus on base: LANGUAGE, CONTRAST, ANSWERER ON/OFF, RING TO ANSWER, SECURITY CODE, ANNOUNCEMENT, RING TONE, TONE/PULSE, DAY, TIME, AREA CODE and DEFAULT SETTING.

NOTE: During programming, you may press the MUTE/program button at any time to go to the next option. To exit the menu, press the MUTE/program button, or press the EXIT button to keep the previous setting.

LANGUAGE

- 1. Make sure your phone is **OFF** (not in talk mode);
- 2. Press the MUTE/program button until *SET LANGUAGE 1ENG 2FRA 3ESP* shows on the display.
- Use touch-tone pad to select 1ENG, 2FRA, 3ESP, or use the CID/ messages (▲ or ▼) button to scroll to 1ENG, 2FRA, or 3ESP. ENG (English) is the default setting.



4. Press the MUTE/program button to save, *SET CONTRAST 123* shows in the display.



DISPLAY CONTRAST

 Use the touch-tone pad on your base to select 1, 2, or 3, or use the CID/ messages (▲ or ▼) button to scroll to 1, 2, or 3. Contrast level 1 is the default setting. 2. Press the MUTE/program button to save, and *SET ANSWERER 10N 20FF* shows in the display.



Answerer On/Off

- 1. Use the CID/messages (▲ or ▼) button to scroll to 10N or 20FF, or use the touch-tone pad to scroll to 10N or 20FF. The default setting is 0N.
- 2. Press the MUTE/program button again to save, and you will hear a confirmation tone (If you made a change, the unit announces the new choice). Then *RINGTO ANSWER* shows in the display.



RING TO ANSWER

You may set the number of times you want the phone to ring before the answering system answers a call.

- 1. Use the CID/messages (▲ or ▼) button to scroll to 3, 4, 5, or 6, or use the touch-tone pad to select 3, 4, 5, or 6. For example, press the 5 key to choose RING SELECT 5.
- 2. Press the MUTE/program button to save. You will hear a confirmation tone, and *SECURITY CODE 1 2 3* shows in the display.



SECURITY CODE

You can access the answering system from a tone dialing telephone in another (remote) location. The security code is required for remote access, and it prevents unauthorized access to your answering system. You may only change the security code at the base.

1. Use the touch-tone pad to enter your new 3-digit security code. For example, press the 6, 2, and 8 number keys for security code 628. The default security code is 123.

SECURITY CODE

NOTE: If you want to re-enter the security code, enter the numbers again and press the MUTE/program button. The new numbers replace the old numbers.

NOTE: Press the EXIT button to keep the current security code and return to the standby mode.

2. Press the MUTE/program button. You will hear a confirmation tone, and the new security code shows in the display, followed by ANNOUNCEMENT DEFAULT.

ANNOUNCEMENT

RECORDING THE OUTGOING ANNOUNCEMENT

The outgoing announcement is heard by the caller when the answering system answers the call. The default announcement is: "PLEASE LEAVE YOUR MESSAGE AFTER THE TONE." You may, however, choose to record a personal outgoing announcement.

For best results when recording a personal announcement, you should be about nine inches from the microphone and try to eliminate as much background noise as possible.

Sample Outgoing Announcement

"Hi, this is (use your name here), I can't answer the phone right now, so please leave your name, number, and a brief message after the tone, and I'll get back to you. Thanks."

NOTE: You have up to two minutes to record a personal outgoing announcement.

NOTE: If you choose not to record a personal announcement, the system uses the default announcement.

REVIEWING THE ANNOUNCEMENT

- 1. Press the MUTE/program button until *ANNOUNCEMENT* shows in the display.
- 2. Press CID/message (▲ or ▼) to select CURRENT.
- Press the MUTE/program button, and the outgoing announcement plays.
- Use the CID/messages (▲ or ▼) button to scroll to NEW, CURRENT or DEFAULT. The default setting is DEFAULT.
- 2. Press and hold the MUTE/program button.
 - If you select NEW, ANNOUNCEMENT RECORDING shows in the display.

Begin speaking after you hear the beep, and release the MUTE/program button when finished recording. *ANNOUNCEMENT PLAYING* shows in the display and your recorded greeting plays back.

- If you select *DEFAULT/CURRENT, ANNOUNCEMENT PLAYING* shows in the display and the default greeting plays.
- 3. Press the MUTE/program button to save, and SET RINGER TONE 1 2 3 4 5 6 shows in the display.



RINGER TONE

You may choose from six different ringer tones.

- 1. Use the touch-tone pad to select 1, 2, 3, 4, 5, 6, or use the CID/messages (▲ or ▼) button to scroll to your selection. The ringer tone plays. The default setting is 1.
- 2. Press the MUTE/program button to save, and *SETTONE/PULSE 1TONE 2PULSE* shows in the display.



TONE/PULSE

Most telephone systems use tone dialing, however, some may still use pulse dialing. Depending on your telephone system, set the dialing mode as follows:

- Use the touch-tone pad to select 1TONE or 2PULSE, or press the CID/ messages (▲ or ▼) button to scroll to 1TONE or 2PULSE. The default setting is 1.
- 2. Press the MUTE/program button to save, and. SET DAY SU MTW H F S shows in the display.

SET DATE

NOTE: If you aren't sure which dialing system you have, set the telephone to tone dialing and make a test call. If the call connects, the setting is correct. If the call does not connect, set the telephone to pulse dialing.

SET DAY

NOTE: If you want to keep the current date, press the EXIT button when the display shows SETDAYSUMTWHFS.

- 1. Press the CID/messages (▲ or ▼) to scroll to the day.
- 2. Press the MUTE/program button to save, and *SETTIME* shows in the display.



SET TIME

NOTE: Time or day is automatically transmitted by your local phone company as part of Caller ID service. If you subscribe to Caller ID service, the current time is set automatically when you receive your first CID record. Or, you can set the time manually.

- Use the touch-tone pad to enter the current time. The cursor automatically moves to the AM field. Use the CID/messages (▲ or ▼) button to move the arrow to PM, if necessary.
- 2. Press the MUTE/program button to save, and SET AREA CODE shows in the display.



NOTE: If you want to keep the current time, press the EXIT button when the display shows --: -- *AM PM*.

AREA CODE

If you enter a 3-digit area code in the area code menu, your local area code will not appear in Caller ID messages you receive. Instead, you will see only the local seven digit number. Calls you receive from outside your local area code display as the full ten-digit number.

- 1. Use the touch-tone pad to enter your three digit area code.
- 2. Press the MUTE/program button to save, and *DEFAULT SETTING 1YES 2NO* shows in the display.

DEFRULT SETTING 1 YES \$2NO

DEFAULT

As you become familiar with this system, you may prefer to use the system's original settings. Follow the steps to return to the factory settings.

- 1. Use the touch-tone pad to select 1YES or 2NO, or press the CID/ messages (▲ or ▼) button to scroll to 1YES or 2NO. The default setting is NO.
 - If you select *YES*, all settings in the programmable menu on the base return to the factory default settings.
 - If you select *NO*, your programmed setting are retained.
- 2. Press the MUTE/program button to save, and the display returns to the main menu.

PROGRAMMING THE HANDSET

There are seven programmable menus on handset: LANGUAGE, HANDSET NAME, AREA CODE, RINGTONE, REGISTRATION, DEREGISTRATION and DEFAULT SETTING.

NOTE: You can press the mute/program button at any time to go to the next option. To exit the menu, press the mute/program button or press the exit/answerer button to keep the previous setting.

LANGUAGE

- 1. Make sure your handset is **OFF** (not in talk mode).
- 2. Press the mute/program button until SET LANGUAGE 1ENG 2FRA 3ESP shows on the display.

- Use touch-tone pad to select 1ENG, 2FRA, 3ESP, or use the CID/vol (▲ or ▼) button to scroll to 1ENG, 2FRA, or 3ESP. ENG (English) is the default setting.
- 4. Press the mute/program button to save, and *HANDSET NAME* shows in the display.

HANDSET NAME

HANDSET NAME

1. Use the touch-tone pad to enter the handset name.

More than one letter is stored in each of the number keys. For example, to enter the name Bill Smith, press the 2 key twice for the letter B. Briefly pause and the cursor moves to the next field. Press the 4 key 3 times for the letter I. Briefly pause and the cursor moves to the next field. Press the 5 key 3 times for the letter L. Briefly pause and the cursor moves to the next field. Press the 5 key 3 times for the second letter L, press 1 key to add a space. Press the 7 key 4 times for the letter S. Briefly pause and the cursor moves to the next field. Press the 6 key once for the letter M. Briefly pause and the cursor moves to the next field. Press the 4 key 3 times for the letter I. Briefly pause and the cursor moves to the next field. Press the 8 key for the letter T. Briefly pause and the cursor moves to the next field. Press the 4 key twice for the letter H.

NOTE: If you make a mistake press the flash/delete key to backspace and erase the wrong character.

2. Press the mute/program button to save the name and return to the main menu. You will hear a confirmation tone. The handset name displays for two seconds, followed by SET AREA CODE - - -.

HANDSET NAME BILL SMITH

SET AREA CODE

AREA CODE

If you enter a 3-digit area code in the area code menu, your local area code will not appear in Caller ID messages you receive. Instead, you will see only the local seven digit number. Calls you receive from outside your local area code display as the full ten-digit number.

- 1. Use the touch-tone pad to enter your three digit area code.
- 2. Press the mute/program button to save, and SET RINGERTONE 1 2 3 4 5 6 shows in the display.

RINGER TONE

You may choose from six different ringer tones.

- Use the touch-tone pad to select 1, 2, 3, 4, 5, 6, or use the CID/vol (▲ or ▼) button to scroll to your selection. The ringer tone plays. The default setting is 1.
- 2. Press the mute/program button to save, and *REGISTRATION 1YES 2NO* shows in the display.

REGISTRATION
19ES > 2NO

REGISTRATION

NOTE: This setting may be made with the handset only.

During the registration process, keep your handset near the base. When your handset shows the following:

1. Use the touch-tone pad to select 1YES or 2NO, or use the CID/vol (▲ or ▼) button to scroll to 1YES or 2NO. The default setting is 2NO.

2. Press the mute/program button and *HOLD BASE PAGE WAIT FOR BEEP* shows in the display.



3. Press and hold the page/int button on the base until you hear a long confirmation tone, then HANDSET 1 REGISTERED displays for two seconds, followed by HANDSET NAME. After the handset registration is complete, and you did not previously name the handset, you may name it now.



4. Use the touch-tone pad to enter the name.

More than one letter is stored in each of the number keys. For example, to enter the name Bill Smith, press the 2 key twice for the letter B. Briefly pause and the cursor moves to the next field. Press the 4 key 3 times for the letter I. Briefly pause and the cursor moves to the next field. Press the 5 key 3 times for the letter L. Briefly pause and the cursor moves to the next field. Press the 5 key 3 times for the second letter L, press 1 key to add a space. Press the 7 key 4 times for the letter S. Briefly pause and the cursor moves to the next field. Press the 6 key once for the letter M. Briefly pause and the cursor moves to the next field. Press the 4 key 3 times for the letter I. Briefly pause and the cursor moves to the next field. Press the 8 key for the letter T. Briefly pause and the cursor moves to the next field. Press the 4 key twice for the letter H.

NOTE: If you make a mistake press the flash/delete button to backspace and erase the wrong character(s).

5. Press the mute/program button to save, and *DEREGISTRATION 1YES 2NO* shows in the display.

DEREGISTRATION
19ES > 2NO

DEREGISTRATION

NOTE: This setting may be made with the handset only.

Deregistration cancels a handset's registration. If you do not know a handset's name, you should deregister the handset according to the following steps. During the de-registration process, it's important to keep the handset near the base.

WARNING: It is not recommended that a handset be de-registered unless absolutely necessary because once a handset is deregistered, that handset's telephone features cannot be used until the handset is re-registered.

- Use the touch-tone pad to select 1YES or 2NO, or use the CID/vol (▲ or ▼) button to scroll to 1YES or 2NO. The default setting is 2NO.
- 2. Press the mute/program button.
- 3. If you select *2NO*, *DEFAULT SETTING 1YES 2NO* shows in the display. Proceed to the *DEFAULT* section.



4. If you select 1YES, MOVE NEAR TO BASE displays until you move the handset closer to the base. Then the handset displays CONFIRM? 1YES 2NO.

MOVE NEAR TO BASE

CONFIRM? 19ES > 2NO

- 5. Use the CID/vol (▲ or ▼) button to scroll to 1YES or 2NO. The default setting is 1YES.
- Press the mute/program button to confirm the deregistration. HANDSET 1 DEREGISTERED followed by HANDSET NEEDS REGISTRATION shows in the display.

HANDSET 1 DEREGISTERED

NOTE: If one or more handsets becomes lost, you should de-register all handsets (globally) to ensure proper system operation.

- 1. Press and hold the base page/int button on the base until the charge/in use indicator flashes.
- 2. Press and hold the base page/int button again until the charge/in use indicator flashes rapidly.
- 3. Press and release the page/int button on the base. The charge/in use indicator stops blinking, and the base display shows *ALL HANDSETS DEREGISTERED* for five seconds and confirms all handsets are deregistered. Then the base returns to standby mode, and each handset displays *HANDSET NEEDS REGISTRATION*.

DEFAULT

As you become familiar with this system, you may prefer to use the system's original settings. Follow the steps to return to the factory settings.

- Use the touch-tone pad to select 1YES or 2NO, or press the CID/vol (▲ or ▼) button to scroll to 1YES or 2NO. The default setting is NO.
 - If you select *YES*, all settings in the programmable menu on the base return to the factory default settings.
 - If you select *NO*, your programmed setting are retained.
- Press the mute/program button to save, and the display returns to the main menu.

CORDLESS PHONE BASICS

SPEAKERPHONE

For hands-free operation and convenience, your dual-handset system is equipped with a speakerphone.

For best speakerphone performance, avoid the following:

- Areas with high background noise. (The microphone might pick up these sounds.)
- Surfaces affected by vibration.
- Recessed areas such as in a corner, under a cupboard, or next to a cabinet, which can generate an echo effect.

Note the following guidelines when using the speakerphone:

 Stay reasonably close to the phone so that you can be clearly heard by the person to whom you are talking.

CHARGE INDICATOR

When the charge/in use indicator on the base is lit, the handset is correctly seated in the cradle and is charging. The indicator flashes when the base is paged, when the base pages the handset, or when you receive an incoming call.

MAKING A CALL WITH THE HANDSET

- 1. Pick up the handset and press the talk/callback button. Listen for a dial tone.
- 2. Dial the desired number, or pre-dial the number first then press the talk/callback button.

3. When finished, press the talk/callback button again to hang up.

MAKING A CALL WITH THE SPEAKERPHONE

- 1. Press the speaker/callback button on the base. You will hear a dial tone.
- 2. Dial a number. Or, pre-dial the number and then press the speaker/callback button.
- 3. When finished, press the speaker/callback button to hang up.

NOTE: You can enter up to 32 pre-dial digits. If you want to delete the pre-dial number you entered, press the flash/delete button until all of the digits are erased.

Answering a Call with the Handset

- 1. When the phone rings, press the talk/callback button on the handset.
- 2. When finished, press the talk/callback button again to hang up.

Answering a Call with the Speakerphone

- 1. When the phone rings, press the speaker/callback button to answer a call.
- 2. When finished press speaker/callback to hang up.

NOTE: If you are using the handset and want to switch to the speakerphone, press the speaker/callback button on the base first, and then either press the talk/callback button on the handset to switch it off, or put the handset in the base cradle. When the speaker/callback button is pressed, the button lights.

If you want to switch from speakerphone to handset, press the talk/callback button on the handset first, and then press the speaker/callback button on the base.

CALL TIMER

After you press talk/callback on the handset or speaker/callback on the base, the built-in call timer shows in the display and counts the length of time of the call in minutes and seconds.

AUTO STANDBY

Placing the handset in the base cradle while the handset is off hook (during a call) automatically hangs up the handset.

RINGER VOLUME CONTROL

HANDSET

1. Press the ringer button and the current ringer setting shows in the display.



- 2. Use the touch-tone pad on your handset to enter 1 ON or 2 OFF, or use the cid/vol (▲ or ▼) to scroll to your selection.
- 3. Press the mute/program button to save your selection. You will hear a confirmation tone, and the ringer setting displays for two seconds.



NOTE: If you turn the ringer OFF, the ringer off icon **A** shows in the display.



BASE

1. Press the ringer button and RINGER SETTING ➤ HIGH LOW OFF shows in the display.



2. Use the CID/messages (▲ or ▼) to scroll to your selection.

3. Press the MUTE/program button to save your selection, and the ringer setting shows in the display for two seconds then returns to standby mode.

RINGER = LOW

CALL WAITING

If you subscribe to the combined Call Waiting Caller ID service from your local telephone company, you will receive Caller ID information (if available) on Call Waiting calls. During a phone call you will hear a beep, which indicates another call is waiting on the line, and Caller ID information shows in the handset display. To connect to the waiting call, press the flash button on the handset or base, and your original call is put on hold. You may switch back and forth between the two calls by pressing the flash button.

FLASH

Use the flash/delete button on the handset or base to activate custom calling services, such as call waiting, which are available through your local phone company.

TIP: Don't press the talk/callback button on the handset or the speaker/callback button on the base to activate a custom calling service, such as call waiting, or you'll hang up the phone.

LAST NUMBER REDIAL

You may redial a number up to 32 digits long. If the number is longer than 32 digits, you will hear and error tone. To quickly redial the last number you dialed:

- Press the talk/callback button on the handset or the speaker/callback button on the base.
- 2. Press the redial button.

-OR-

3. Press the redial button first then press the talk/callback button or the speaker/callback button.

-OR-

4. If you get a busy signal and want to keep dialing the number, press the redial button to quickly redial the number.

EXIT

Press the EXIT button on the base or exit/answerer button on the handset to end an operation, such as TRANSFER or exit the programmable menu.

PAGING

This feature helps you locate a misplaced handset and send and receive pages for intercom calls. All handsets must be registered to use the page function. If your handsets are not registered, follow the instructions in the Handset Registration section of this manual.

Make sure the phone is **OFF** (not in talk mode).

1. Press the page/int button on the handset or base.

PAGING EXTENSION A

2. Use the touch-tone pad on your handset or base to select the handset or the base you want to page when *PAGING EXTENSION?* shows in the display.

NOTE: Press the * key to page all registered handsets and the base or press the 0 key to page the base.

3. The receiving handset or base is paged, and both the sending and receiving handsets or base emit a paging tone and the following information shows in the display:

PAGING HANDSET 2

SENDING HANDSET/BASE

PAGING FROM HANDSET1

RECEIVING HANDSET/BASE

When the talk/callback or speaker/callback or page/int on the receiving handset or base is pressed, the page is answered. If the page is not answered after two minutes, *NO ANSWER* shows in the display of sending handset or base and the page is cancelled. The unit returns to standby mode.

NOTE: If a personalized name is assigned to the handset during registration, then that name is displayed instead of handset number.

NOTE: To cancel the page, press the EXIT button on the base or exit/answerer button on the handset or the page/int button at the sending handset or base.

TRANSFERRING CALLS

This feature lets you transfer calls between handsets or the base in talk mode.

1. During talk mode, press the page/int button to put the call on hold.

LINE ON HOLD EXTENSION ?

2. Enter 0 for the base or the handset number you want to transfer the call to, and the receiving handset or base is paged. During the page, a page tone is emitted on the receiving handset or base. For example, HANDSET 2 pages Steve's handset and the following information shows in the displays:

PAGING FROM HANDSET 2

RECEIVING HANDSET

PAGING/LINE ON HOLD STEVE

SENDING HANDSET

NOTE: If the page isn't answered, press the EXIT button on base or exit/answerer button on handset or the page/int button to cancel the transfer.

When the page/int or talk/callback button is pressed on the receiving handset, the unit goes into intercom mode. When the talk/callback button on the sending handset is pressed, the call is transferred.

NOTE: 1) If talk/callback button on the sending handset is pressed before page/int or talk/callback button is pressed on the receiving handset, the receiving handset emits the ringer tone (not the page tone), and TRANSFERRING FROM and the handset number shows in the display.

2) If the other extension does not take the call within 30 seconds, the call is transferred back to your handset or base, and *CALLBACK* is displayed.

MUTE

To have a private, off-line conversation use the mute feature. The party on the other end of the line cannot hear you, but you can still hear them.

1. During a phone conversation press the mute/program button on the handset. *MUTE ON* shows in the display.



2. Press the mute/program button again to cancel mute and return to your phone conversation.

TALK 00:05 VOL 2

TEMPORARY TONE DIALING

This feature is useful only if you use pulse dialing service. Temporary tone dialing enables pulse (rotary) service phone users to access touch-tone services offered by banks, credit card companies, etc. For example, when you call your bank you may need to enter your account number. Using the temporary tone feature allows you to temporarily switch to touch tone mode so you can enter and send your number.

- 1. Dial the telephone number and wait for the line to connect.
- 2. When your call is answered, press the *tone button on your handset number pad to temporarily change from pulse dialing to tone dialing.
- 3. Follow the automated instructions to get the information you need.
- 4. Hang up the handset and the phone automatically returns to pulse (rotary) dialing mode.

CORDLESS HANDSET VOLUME CONTROL

When the cordless handset is **ON** (in talk mode) adjust the receiver volume by pressing the CID/vol (\blacktriangle or \blacktriangledown) button on the cordless handset. There are four volume levels, and each press of the CID/vol (\blacktriangle or \blacktriangledown) button adjusts the receiver volume by one level.

SPEAKERPHONE/ANSWERING SYSTEM VOLUME CONTROL

When the speakerphone is ON, adjust the volume by pressing the (▲ or ▼) buttons on the base. There are eight volume levels, and each press of the volume button adjusts the speaker volume by one level.

NOTE: You may also adjust the volume during intercom mode, and conference mode.

INTERCOM

The intercom feature allows you to have an unlimited-duration, two-way conversation between two handsets or the base and a handset.

MAKING AN INTERCOM CALL

- 1. Make sure the phone is **OFF** (not in talk mode).
- 2. Press the page/int button on the handset or base. *PAGING EXTENSION* shows in the display.

PAGING EXTENSION 2

3. Enter the handset number you want to intercom with, or enter 0 to intercom with the base. The receiving party is paged.

NOTE: To cancel the page, press the page/int button again or press the EXIT button on the base or exit/answerer button on the handset.

PAGING HANDSET 1 PRGING FROM HANDSET 2

THE SENDING PARTY

THE RECEIVING PARTY

4. When the receiving party answers the page, the intercom is activated. When the intercom is setup the following information shows in the display:



INTERCOM HANDSET 2

THE SENDING PARTY

THE RECEIVING PARTY

5. When finished, press the EXIT button on base or exit/answerer button on handset or the page/int button on either handset or base to deactivate the intercom.

NOTE: During the intercom, if a handset is assigned a name, that name is displayed instead of handset number.

RECEIVING AN INTERCOM CALL

When an intercom call is received, the handset or base beeps. To answer the intercom call, press the page/int or speaker/callback button on the base or the talk/callback button on the handset.

RECEIVING AN EXTERNAL TELEPHONE CALL DURING AN INTERCOM CALL If you receive a telephone call during an intercom call, the intercom is automatically disconnected so you can answer the call. Press the talk/callback button on the handset or speaker/callback button on base to end the intercom first, and then press the talk/callback button on the handset or speaker/

USING INTERCOM OR CONFERENCE WITH EXTERNAL CALLS

callback button on base again to answer the external telephone call.

During an external telephone call, you may page other handsets and have off-line, private intercom conversations between an external caller and the handsets, or you may have a 3-way conference with external line and another handset or the base.

1. During an external call, press the page/int key on your handset or base to place the external call on hold. *LINE ON HOLD EXTENSION?* shows in the display.



2. Enter the handset number you want to conference with, or enter 0 to conference with the base. The receiving party is paged.

PRGING/LINEON HOLD HRNDSET 2

PAGING FROM HANDSET1

SENDING HANDSET

RECEIVING HANDSET

3. The receiving handset or base must press the page/int or speaker/ callback button on the base or the talk/callback button on the handset to answer the intercom, then both intercom users may speak privately. The external caller cannot hear the intercom conversation.

> LINE ON HOLD HANDSET 2

INTERCOM HANDSET 1

SENDING HANDSET

RECEIVING HANDSET

4. Sending party may press format/conf. on the base or format/conference on the handset.

NOTE: Press the exit/answerer button on the handset or EXIT button on the base to cancel the intercom call, and the sending party may continue to talk to the external party. Or the calling party may press the talk/callback button to transfer the call to the receiving party who may speak to the external caller independently.

NOTE: A handset or the base can enter conference directly by pressing talk/callback on the base while the other handset or the base is on an external call.

MEMORY

The handset and base each have their own separate memory dialing storage areas. Fifty 15-character names and 20-digit telephone numbers can be stored in the handset memory. Fifty 15-character names and 20-digit telephone numbers can be stored in the base memory.

STORING A NAME AND NUMBER IN MEMORY

- 1. Make sure the phone is **OFF** (not in talk mode).
- 2. Press the MEM/mem button on the base or handset.



3. Press the desired memory location button (01 through 50) or, use the CID/vol (▲ or ▼) button on handset or CID/messages (▲ or ▼) button on the base to select the memory location. If the memory location is occupied, the memory location and stored name and number appear in the display. If the memory location is empty, EMPTY shows in the display.



4. Press the MEM/mem button again. The display shows ENTER NAME.



NOTE: If you don't want to enter the name, skip step 5.

5. Use the touch-tone pad on your handset or base to enter a name (up to 15 characters). More than one letter is stored in each of the number keys. For example, to enter Bill Smith, press the 2 key twice for the letter B. Press the 4 key 3 times for the letter I. Press the 5 key 3 times for the letter L. Wait for 1 second. Press the 5 key 3 times for the second letter L, and press the 1 key to insert a space between the first and last name. Press the 7 key 4 times for the letter S; press the 6 key once for the letter M; press the 4 key 3 times for the letter I; press the 8 key for the letter T; press the 4 key twice for the letter H.

NOTE: If you make a mistake press the flash/delete button on the base or handset to backspace and erase the wrong character(s) or number(s).

Press the MEM/mem button to save. The display shows ENTERTEL NUMBR.



7. Use the touch-tone pad on your handset or base to enter the area code followed by the telephone number (up to 24 digits, including pauses) and press the MEM/mem button again to save. The unit beeps to confirm.



8. To enter another name and number in a different memory location, please follow step 1 and repeat the process.

STORING A REDIAL NUMBER

- 1. Repeat steps 1 through 6 in Storing a Name and Number in Memory.
- 2. Press the redial button on the handset or base.

3. Press the MEM/mem button to save. You will hear a confirmation tone.

NOTE: If the redial number has more than an 20 digits, it cannot be stored in memory.

INSERTING A PAUSE IN THE DIALING SEQUENCE

If a pause is needed to wait for a dial tone press the # pause button on the base or handset touch-tone pad to insert a delay in dialing sequence of a stored telephone number (for example, after you dial 9 for an outside line, or wait for a computer access tone.) Each pause counts as one digit and shows as "P" in the dialing sequence.

REVIEWING, CHANGING OR DELETING STORED NUMBERS TO REVIEW:

- 1. Make sure the phone is **OFF** (not in talkmode).
- 2. Press MEM/mem button on the base or handset.



Press the CID/vol (▲ or ▼) button on the handset or CID/messages
 (▲ or ▼) button on the base to scroll through the stored numbers. Or use the touch- tone pad on your handset or base to enter the memory location number.



To Change:

Follow the steps under Storing a Name and Number in Memory except replace the stored name or number with new information.

TO DELETE:

- 1. Make sure the phone is **OFF** (not in talk mode).
- 2. Press MEM/mem button on the base or handset.
- Press the touch-tone pad on the handset or the base, or use the CID/vol
 (▲ or ▼) button on the handset or CID/messages (▲ or ▼) button on the
 base to scroll to a desired record.
- 4. When the record shows in the display, press the flash/delete button on the base or handset to mark the record for deletion. The display shows *DELETE?*



5. Press the flash/delete button on the base or handset to delete the record. *DELETED* shows in the display.

NOTE: If you don't want to change or delete a number, press the EXIT button on the base or the exit/answerer button on the handset, or wait for one minute to exit the review mode automatically.

DIALING A STORED NUMBER WITH THE HANDSET

- 1. Make sure the phone is **ON** by pressing the talk/callback button.
- 2. Press the mem button.
- 3. Enter the memory location number (01-50) for the desired memory location. The number is dialed automatically.

-OR-

- 1. Make sure the phone is **OFF** (not in talk mode).
- 2. Press the mem button.

- Press the number key (01-50) for the desired memory location or use the CID/vol (▲ or ▼) button to scroll through memory until the desired number displays.
- 4. Press the talk/callback button. The number dials automatically.

DIALING A STORED NUMBER WITH THE BASE

- Make sure the phone is ON by pressing the pressing the speaker/ callback button.
- 2. Press the MEM button.
- 3. Press the number key (01-50) for the desired memory location. The number dials automatically.

-OR-

- 1. Make sure the phone is **OFF** (not in talk mode).
- 2. Press the MEM button.
- 3. Press the number key (01-50) for the desired memory location, or use the CID/messages (▲ or ▼) button to scroll through memory until the desired number displays.
- 4. Press the speaker/callback button. The number dials automatically.

CHAIN DIALING FROM MEMORY

Use this feature to make calls that require a sequence of numbers, such as a calling card number used for a frequently called long distance number. The following example shows how you can store each part of the long dialing sequence and use chain dialing to make a call through a long distance service:

1. Make sure the phone is **ON** .

The Number	For Memory Location
Long Distance Access Number	7
Authorization Code	8
Frequently called long distance number	9

- 2. Press MEM/mem button on the base or handset, and then press 07.
- 3. When you hear the access tone, press the MEM/mem button, and then press 08.
- 4. At the next access tone, press MEM/mem button, then press 09.

CALLER ID (CID)

Caller ID (CID) is a service available from your local telephone company. For Caller ID to work on this system, you must subscribe to Caller ID service. To receive Caller ID information for a Call Waiting call, you must subscribe to the combined Caller ID Call Waiting service.

When your telephone rings, and you are subscribed to Caller ID Call Waiting service, you will receive information (if available) transmitted by your local telephone company. You will also receive Caller ID information from Call Waiting calls. If you receive an incoming call and you are already on the phone, a beep indicates the presence of a Call Waiting Call on the line, and Caller ID information for the Call Waiting call shows on the display. This information may include the phone number, date and time; or the name, phone number, and date and time.

RECEIVING AND STORING CID RECORDS

When you receive a call, Caller ID information is transmitted by the phone company to your Caller ID telephone between the first and second ring. The Caller ID information appears on the display while the phone rings, giving you a chance to monitor the information and decide whether or not to answer the call.

If you are not at home or cannot answer, your telephone's Caller ID memory automatically stores the call number, date, time, phone number, and name for the 40 most recent calls so you can see who called while you were unavailable. CID records are stored sequentially, in the order they are received. When the 41st call is received, the oldest CID record is automatically deleted.

You may review the stored information for the most recent 40 calls at any time. Calls received since your last review show as *NEW* in the display.

REVIEWING CID RECORDS

As CID records are received and stored, the display is updated to let you know how many calls you have received.

- Press the CID/vol (▲) on the handset or the CID/messages (▲) button on the base to review the oldest call and scroll toward the most recent calls (higher numbers). When you reach the newest call, the display shows END OF LIST.
- Press the CID/vol (▼) button on the handset or CID/messages (▼) button
 on the base to review the newest call and scroll to older calls (lower
 numbers). When you reach the oldest call, the display shows END OF LIST.

As you review calls, the display shows you the following information for each call:

- The telephone number of the caller.
- The number of the call, with regard to the order received.
- The name of the caller, if this service is available in your area.

NOTE: If a name is received which exceeds 15 characters, the extra characters are removed.

- · Time and date the call was received.
- NEW appears at the top right corner of the display for all calls that have not been reviewed.

NOTE: Check with your local phone company regarding name service availability.

 NEW and REPT appears at the top right corner of the display for all calls received more than once which have not been reviewed.

TRANSFERRING CID RECORDS TO MEMORY

You may transfer a Caller ID record to your phone 's memory.

NOTE: It is important that you format CID records correctly before storing in memory. It is not possible to reformat CID records stored in memory. For details, please see Dialing a Caller ID Number.

Use the CID/vol (▲ or ▼) button on the handset or CID/messages (▲ or ▼) button on the base to scroll to the desired CID record.

- 2. Press the MEM/mem button on the base or handset.
- 3. Press the desired memory location button. For example, press the number 01 key to store the record in memory location 1. If the memory location is occupied and, you want to replace it, you must confirm the replacement by pressing the Memory button. *REPLACE MEMO? shows* in the display.

NOTE: Press EXIT button on base or exit/answerer button on handset once to return to standby mode.

DIALING A CID NUMBER

While reviewing CID records, you may dial the phone number showing in the display.

1. Make sure the phone is **OFF** (not in talk mode).

2. Press CID/vol (▲ or ▼) button on the handset or CID/messages (▲ or ▼) button on the base until the desired CID record is displayed. Depending on (a) how the incoming phone number was formatted when it was received, and (b) whether or not you previously pre-programmed your local area code into memory, you may need to adjust the format of the incoming caller's stored phone number before dialing it back. The format button lets you change the format of the displayed number.

Available formats include:

Number of digits	Explanation	Example
Eleven digits	long distance code "1 " +3- digit area code +7-digit telephone number.	1-317-888-8888
Ten digits	3-digit area code +7-digit telephone number.	317-888-8888
Seven digits	7-digit telephone number.	888-8888

NOTE: If the incoming number is a Direct Dial Number, it is supplied by your local phone company, and you may not adjust its format. When you press the format/conference button on handset or the format/conf. button on the base, *PRESS TALK KEY* displays. Press the talk/callback button on handset or the speaker/callback button on base to dial the number.

- 3. If the number does not dial as shown, press the format/conference button on handset or format/conf. on the base. Repeat if necessary, until the correct number of digits show in the display.
- 4. Press the talk/callback button on the handset or speaker/callback on the base. The number dials automatically.

NOTE: If the number is corrupted, such as a number in a name or an alphabetical character in a number, an error tone sounds from the handset or base and the number cannot be dialed.

DELETING THE CID RECORD SHOWING IN THE DISPLAY

1. Make sure the phone is **OFF** (not in talk mode).



2. Use the CID/vol (▲ or ▼) button on the handset or CID/messages (▲ or ▼) button on the base to display the desired CID record.

3. Press the flash/delete button on the base or handset. The display shows DELETE CALL ID?

DELETE CALL ID?

4. Press the flash/delete button to erase the record. The display briefly shows *DELETED*, and then confirms the deletion with a tone.



NOTE: Press EXIT button on base or exit/answerer button on handset to return to standby mode.

DELETING ALL CID RECORDS

1. Make sure the phone is **OFF** (not in talk mode).



2. Use the CID/vol (▲ or ▼) button on the handset or CID/messages (▲ or ▼) button on the base to display any CID record.

9:58^{AM} 11/24 NEW CALL # 01 12 34561890 1 2 34 5 NAME

3. Press and hold the flash/delete button for two seconds. The display shows DELETE ALL?

DELETE ALL 2

4. Press the flash/delete button to erase all CID records from memory. The display shows *NO CALLS*. You will hear a confirmation tone.

NO CALLS

NOTE: Press EXIT button on base or exit/answerer button on handset to return to standby mode.

CID Errors

If there is an error in the transmission of information to your phone, *ERROR* or *INCOMPLETE DATA* shows in the display. If you are not subscribed to CID service, or it is not working properly, *NO DATA* shows in the display.

Answering System Operation

STANDBY DISPLAY

When the phone is not in use, the base displays the status of the answering system. If the answering system is turned on, it displays *MSG 00*, if it is off, then it displays *ANS OFF*. The number of new messages and the number of new CID records received shows on the screen.

The answering system stores up to 59 messages or up to 15 minutes of messages (including the outgoing announcement). When the answering system's memory is full, the display shows *F* after the number of messages. Messages are limited to three minutes in length for incoming calls.

SPEAKER VOLUME

Use the (▲ or ▼) volume buttons to adjust the speaker volume to a comfortable level.

SCREENING CALLS AT THE BASE

1. Make sure the phone stops ringing, and the answering system starts.

NOTE: No key press is required; you can hear the callers voice through the speaker on the base.

2. Press the speaker/callback button any time to speak to the caller.

TIP: Make sure the volume on the base is set loud enough for you to hear incoming calls.

NOTE: After you press speaker/callback on the base, the answerer stops recording, and the base enters into the talk mode.

MESSAGE PLAYBACK

The base display lets you know when you have new messages. To play messages, press the play/stop button. While a message is playing, you may do the following:

- 1. Press the play/stop button on the base to stop message playback.
- 2. Press CID/messages (▼) button on the base once to re-play the current message.

- 3. Press CID/messages (▼) button twice to review previous messages.
- 4. Press CID/messages (▲) button to skip to the next message.
- 5. Press the flash/delete button to erase the current message.
- 6. Press the EXIT button on the base to stop playing the current message and return to standby mode.

Erasing Messages

You may erase messages at the base two ways:

To erase a message while it is playing-

- 1. Press and release play/stop button.
- Press CID/messages (▲ or ▼) button to play the message you want to erase.
- 3. Press the flash/delete button on the base. *MESSAGE #ERASED* shows in the display.

TIPS: You may access the answering system remotely with a cordless handset or touch-tone phone in another location. See *REMOTE ACCESS*.

MESSAGE 01 ERASED

To erase all message while it is playing-

- 1. Press and release play/stop button on the base.
- 2. Press and hold the flash/delete button on the base while playing the message. *ERASE ALL MESSAGE?* shows in the display.

ERASE ALL

3. Press the flash/delete button on the base again. *ALL MESSAGE ERASED* shows in the display.

ALL MESSAGE ERASED

Мемо

Use the Memo feature to leave a message for yourself.

- 1. Press and hold the memo button.
- 2. Begin speaking after you hear the beep.
- 3. Release the memo button when you are finished recording the memo.

MEMO RECORDING

REMOTE ACCESS

This section explains how to use the cordless handset, or any touch-tone phone, to access the answering system using your 3-digit security code.

TIPS: When you access the answering system with a different touch-tone phone, a voice menu guides you through the steps.

ACCESSING THE ANSWERING SYSTEM WITH THE CORDLESS HANDSET

- 1. Make sure your handset is in standby mode.
- 2. Press the exit/answerer button to access the answering system. The display shows ANSWERER REMOTE ACCESS.
- 3. Press button 2 (play/stop) to play messages, or press the exit/answerer button to return to standby mode.
- 4. When you are finished reviewing your messages, press button 2 (play/stop) to stop message playback, and then press the exit/answerer button to exit the ANSWERER REMOTE ACCESS mode.

SCREENING CALLS WITH THE CORDLESS HANDSET

You may use the cordless handset to remotely screen calls.

- Make sure the phone stops ringing and the answering system answers the call.
- 2. Press the exit/answerer button to access the answering system.
- 3. Listen as the caller leaves a message.
- 4. Press the talk/callback button to speak to the caller, or press the exit/ answerer button again to stop screening the call.

Accessing the Answering System from Another Location You can access your answering system from any touch-tone phone by entering your 3-digit security code after you hear the outgoing announcement.

- 1. Dial the phone number to which the answering system is connected.
- 2. When the answering system answers enter the security code after you hear the tone.
- 3. Follow the voice menu to use the answering system's remote functions.

TIP: During remote access you may bypass the outgoing announcement by pressing any number key on the touch-tone pad while the announcement is playing. Then, enter your security code to access the answering system.

MEMORY FULL

When you access your answering system remotely, and the answering system's memory is full, the system answers after 10 rings, beeps, and waits for you to enter the 3-digit security code. You have 10 seconds to enter the security code before the phone disconnects. You should erase some old messages so the system can record new messages.

NOTE: The unit also answers after the 10th ring if it is turned off. To access the answering system, enter your 3-digit security code after you hear the beep.

The remote feature enables you to perform the following function:

То	Press this Button
Replay the current message	press 1 once
Review the previous message	press 1 twice
Play back messages	2
Stop message playback	2
Erase messages (during message playback)	0
Skip message	3
Turn answering system off/on	4
Review voice menu options	7

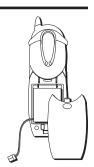
REPLACING THE BATTERY



CAUTION: To reduce the risk of fire or personal injury, use only the battery 5-2548, which is compatible with this unit.

Make sure the telephone is OFF before you replace battery.

- 1. Remove the battery compartment door.
- 2. Disconnect the cord attached to the battery pack from the jack inside the battery compartment and remove the battery pack from the handset.
- 3. Insert the new battery pack and reconnect the battery plug.
- 4. Put the battery compartment door back on.
- 5. Place handset in the base to charge. If you don't charge the handset battery properly (for 16 hours) when you first set up the phone and/or when you install a new battery pack, the battery's long-term performance will be compromised.



BATTERY SAFETY PRECAUTIONS

- Do not burn, disassemble, mutilate, or puncture. Like other batteries of this type, toxic materials could be released which can cause injury.
- Keep batteries out of the reach of children.
- Remove batteries if storing over 30 days.

HEADSET AND BELT CLIP INSTALLATION

CONNECTING AN OPTIONAL HEADSET TO THE HANDSET

For hands free conversation, insert the headset plug into the headset jack.

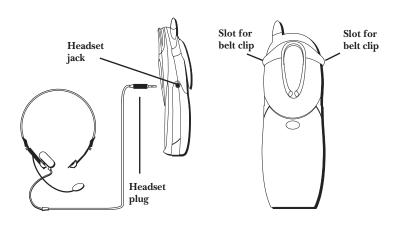
Adjust the headset to rest comfortably on the ear. Move the microphone to approximately 2 to 3 inches from your mouth.

 Press the talk/callback button to answer or place a call while using the headset.

CONNECTING THE BELT CLIP

There are two slots, one on each side of the handset.

Attach the belt clip by inserting the sides of the belt clip into the slots.
 Snap the ends of the belt clip into place.



DISPLAY MESSAGES

The following indicators show the status of a message or of the unit.

ERROR Caller information has been interrupted during

transmission or the phone line is excessively noisy.

ENTER NAME Prompt telling you to enter the name in one of the 50

memory locations. (NOTE: The memory records in the base and the cordless handsets do not overlap and cannot be shared. The base and handset has 50

individual memory locations.)

DELETE ALL? Prompt asking if you want to erase all Caller ID

records.

DELETE CALL ID? Prompt asking if you want to erase the current

Caller ID record that is shown on the display.

DELETE? Prompt asking if you want to erase one of the 50

numbers stored in the phone's outgoing memory.

END OF LIST Indicates that there is no additional information in

Caller ID memory.

UNKNOWN NAME/ The incoming call is from an area not serviced by

CALLER/NUMBER Caller ID or the information was not sent.

PAGING/PAGING Someone has pressed the page/intercom button on

FROM the base or handset.

BLOCKED NUMBER The person is calling from a number that has been

blocked from transmission.

REPT Repeat call message. Indicates that a new call from

the same number was received more than once.

PRESS TALK KEY Prompt telling you that a CID number cannot be

formatted and you may only use the talk button to

dial back the CID number.

HANDSET IN USE Shows in the display when the handset is using the

telephone line.

NO DATA No Caller ID information was received.

LOW BATTERY Indicates the battery needs to be charge.

LINE IN USE Displays on handset when the line is in use.

LONG DISTANCE Indicates CID record is from a long distance call.

INCOMPLETE DATA CID information is interrupted during transmission or

the phone line is excessively noisy.

NO CALLS Indicates there are no CID records in memory.

NEW CALL XX XX represents the number of new CID records

not reviewed.

ENTERTEL NUMBR Prompt telling you to enter a telephone number in

one of the 50 memory locations.

BLOCKED CALL The person is calling from a number that has been

blocked from transmission.

BLOCKED NAME The persons name is blocked from transmission.

HANDSET SOUND SIGNALS

Signal	Meaning
A long warbling tone (with ringer on)	Signals an incoming call
Three short beeps	Page signal
One short beep (every 7 seconds)	Low battery warning

TROUBLESHOOTING GUIDE

TELEPHONE SOLUTIONS

No dial tone

- Check or repeat installation steps.
- Make sure base power cord is connected to a working electrical outlet.
 Make sure the telephone line cord is connected to the base and the modular phone jack.
- Connect another phone to the same jack; if there is still no dial tone, the problem might be your wiring or local service.
- The cordless handset may be out of range of the base. Move closer to the base.
- Make sure the battery is properly charged (16 hours).
- Make sure the battery pack is installed correctly.
- Did the handset beep when you pressed the talk/callback button? Did the charge/in use indicator on the base turn on? The battery may need to be charged.
- Place handset in cradle for at least 20 seconds to reset.

Dial tone is OK but can't dial out

 Make sure the TONE/PULSE setting on the base is programmed to the type of phone service you are subscribed to.

Handset/Base does not ring

- Make sure the handset ringer setting is on and the base ringer is programmed to HI.
- The cordless handset may be out of range of the base. Move closer to the base.
- You may have too many extension phones on your line. Try unplugging some phones.
- · Check for dial tone.

You experience static, noise, or fading in and out

- The cordless handset may be out of range of the base. Move closer to the base.
- Relocate the base. Make sure base is not plugged into an outlet with another household appliance.
- Charge the battery.

Unit beeps

- Place the handset in the cradle for 20 seconds. If it still beeps, charge battery for 16 hours.
- Clean charging contacts on cordless handset and base/charge cradle with a soft cloth or an eraser.
- See solutions for "No dial tone."
- Replace the battery.

Memory Dialing doesn't work

- Did you program the memory location keys correctly?
- Did you follow proper dialing sequence?

Unit locks up and no communication between the base and cordless handset

 Unplug the power supply from the electrical outlet and the back of the base/charge cradle. Remove the handset battery. Wait for 30 seconds and plug the power supply back into the base/charge cradle and electrical outlet. Reconnect the battery and charge for 16 hours. Reregister the handset.

CALLER ID SOLUTIONS

No Display

- Charge or replace the battery.
- Make sure that the unit is connected to a non-switched electrical outlet.
 Disconnect the power supply cord from the base/charge cradle and reconnect it.

Caller ID Error Message

 The unit displays this message if it detects anything other than valid Caller ID information during the silent period after the first ring. This message indicates the presence of noise on the line.

No Caller ID

 You must be subscribed to Caller ID service from your local telephone company to receive Caller ID records.

BATTERY SOLUTIONS

If you experience any of the following problems, even after fully recharging the battery, you may need to replace the battery pack:

- · Short talk time
- Poor sound quality
- Limited range
- Charge indicator fails to light when the handset is placed in the base or charge cradle.

GENERAL PRODUCT CARE

To keep your unit working and looking good, follow these guidelines:

- Avoid putting the phone near heating appliances and devices that generate electrical noise (for example, motors or fluorescent lamps).
- DO NOT expose to direct sunlight or moisture.
- Avoid dropping the handset, as well as other rough treatment to the phone.
- · Clean the phone with a soft cloth.
- Never use a strong cleaning agent or abrasive powder because this will damage the finish.
- Retain the original packaging in case you need to ship the phone at a later date.
- Periodically clean the charge contacts on the handset and base with a soft, clean cloth.

Causes of Poor Reception

- · Aluminum siding.
- Foil backing on insulation.
- Heating ducts and other metal construction that can shield radio signals.
- You're too close to appliances such as microwaves, stoves, computers, etc.
- Atmospheric conditions, such as strong storms.
- Base is installed in the basement or lower floor of the house.
- Base is plugged into AC outlet with other electronic devices.
- Baby monitor is using the same frequency.
- Handset battery is low.
- You're out of range of the base.

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SERVICE

If trouble is experienced with this equipment, for repair or warranty information, please contact customer service at **1-800-448-0329**. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.

This product may be serviced only by the manufacturer or its authorized service agents. Changes or modifications not expressly approved by ATLINKS USA, Inc. could void the user's authority to operate this product. For instructions on how to obtain service, refer to the warranty included in this guide or call customer service at **1-800-448-0329**.

Or refer inquiries to: ATLINKS USA, Inc. Manager, Consumer Relations P O Box 1976 Indianapolis, IN 46206

Attach your sales receipt to the booklet for future reference or jot down the date this product was purchased or received as a gift. This information will be valuable if service should be required during the warranty period.

Purchase date	
Name of store	

ACCESSORY ORDER FORM

DESCRIPTION	MODEL NUMBER		PRICE*	OTY.	TOTAL
	Black	White			
AC power adapter	5-2605	5-2606			
Headset	5-2555	5-2552			
Belt Clip	12-9	5-2607			
Replacement Handset Battery	17-9	5-2548			

To order, call 1-800-338-0376 (for accessories only) or complete this order form.

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Your complete charge card number, its expiration date and your signature are necessary to process all charge card orders.

Copy your complete account number from your VISA card.

My card expires:

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Copy your complete account number from your

Master Card or Discover.

Copy the number above your

name on the Master Card

My card expires:

Please make sure that this form has been filled out completely. Authorized Signature

Prices are subject to change without notice.

Total Merchandise.....

S

S Sales Tax...... We are required by law to collect the appropriate sales tax for each individual state, county, and locality to which the merchandise is being sent. Duties will apply for shipments to Canada.

Use VISA or Master Card or Discover preferably. Money order or check must be in U.S. currency only. No COD or Cash. All accessories are subject to availability. Where applicable, we will ship a superseding model.

\$5.00 S Total Amount Enclosed......\$ Shipping/Handling......

Mail order form and money order or check (in U.S. currency) made payable to Thomson to:

Thomson

Mail Order Department

Ronks, PA 17573-8419 P.O. Box 8419

Name

Apt. Address

ZIP

State

City

Daytime Phone Number (

LIMITED WARRANTY

What your warranty covers:

Defects in materials or workmanship.

For how long after your purchase:

One year, from date of purchase.

(The warranty period for rental units begins with the first rental or 45 days from date of shipment to the rental firm, whichever comes first.)

What we will do:

Provide you with a new or, at our option, a refurbished unit. The exchange unit is under warranty for the remainder of
the original product's warranty period.

How you get service:

- Properly pack your unit. Include any cables, etc., which were originally provided with the product. We recommend
 using the original carton and packing materials.
- "Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the product is within the
 warranty period, must be presented to obtain warranty service." For real a firms, proof of first rental is also required.
 Also print your name and address and a description of the defect. Send via standard UPS or its equivalent to:

ATLINKS USA, Inc. c/o Thomson 11721 B Alameda Ave. Socorro, Texas 79927

- · Pay any charges billed to you by the Exchange Center for service not covered by the warranty.
- Insure your shipment for loss or damage. ATLINKS accepts no liability in case of damage or loss.
- . A new or refurbished unit will be shipped to you freight prepaid.

What your warranty does not cover:

- Customer instruction. (Your Owner's Manual provides information regarding operating instructions and user controls.
 Any additional information, should be obtained from your dealer.)
- Installation and setup service adjustments.
- Batteries.
- · Damage from misuse or neglect.
- Products which have been modified or incorporated into other products.
- Products purchased or serviced outside the USA.
- · Acts of nature, such as but not limited to lightning damage.

Product Registration:

 Please complete and mail the Product Registration Card packed with your unit. It will make it easier to contact you should it ever be necessary. The return of the card is not required for warranty coverage.

Limitation of Warranty:

- THE WARRANTY STATED ABOVE IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED (INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED. NO VERBAL OR WRITTEN INFORMATION GIVEN BY ATLINKS USA, INC., ITS AGENTS. OR EMPLOYEES SHALL CREATE A GUARANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.
- REPAIR OR REPLACEMENT AS PROVIDED UNDERTHIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER.
 ATLINKS USA, INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE
 USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS
 PRODUCT. THIS DISCLAIMER OF WARRANTIES AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE
 STATE OF INDIANA. EXCEPTTO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF
 MERCHANTABILITY OR ITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE
 WARRANTY PERIOD SET FORTH ABOVE.

How state law relates to this warranty:

- Some states do not allow the exclusion nor limitation of incidental or consequential damages, or limitations on how
 long an implied warranty lasts so the above limitations or exclusions may not apply to you.
- This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.

If you purchased your product outside the USA:

• This warranty does not apply. Contact your dealer for warranty information.

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